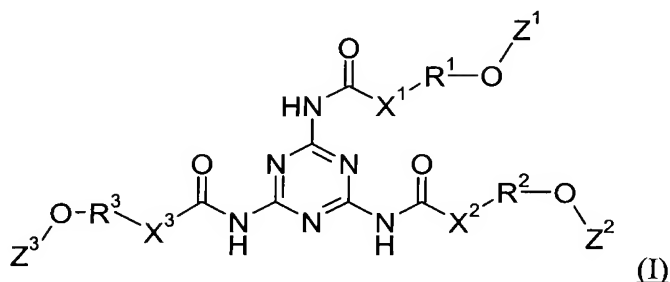


IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A 1,3,5-triazine carbamate or 1,3,5-triazine urea of formula (I)



in which

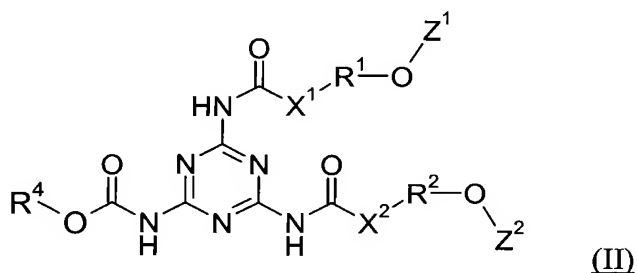
R^1 , R^2 and R^3 each independently of one another are a ~~divalent organic radical~~ C_1 - C_{20} alkylene group,

X^1 , X^2 and X^3 each ~~independently of one another~~ are oxygen or substituted or unsubstituted nitrogen (NR),

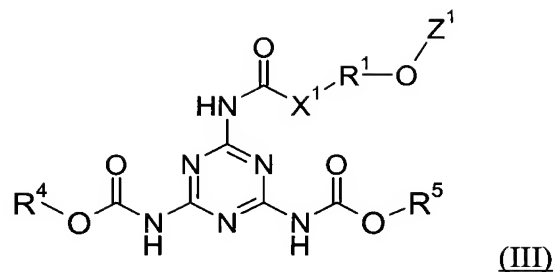
~~R being is hydrogen or C_1 - C_{20} alkyl~~, and

Z^1 , Z^2 and Z^3 each independently of one another are vinyl, methacryloyl or acryloyl.

Claim 2 (Currently Amended): A 1,3,5-triazine carbamate or 1,3,5-triazine urea of formula (II)



or of formula (III)



in which

R¹ and R² each independently of one another are a ~~divalent organic radical~~ C₁-C₂₀ alkylene group,

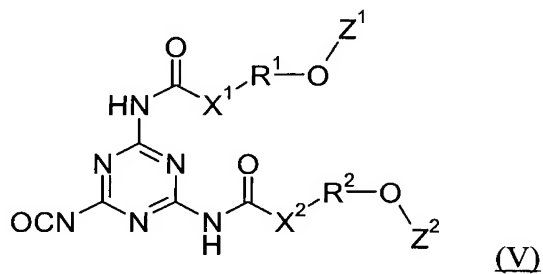
X¹ and X² each ~~independently of one another~~ are oxygen, ~~substituted nitrogen or unsubstituted nitrogen (NR)~~,

R is hydrogen or C₁-C₂₀ alkyl, and

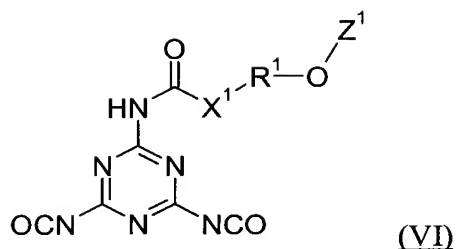
Z¹ and Z² each independently of one another are ~~vinyl~~, methacryloyl or acryloyl, and

R⁴ and R⁵ each independently of one another are C₁ - C₄ alkyl.

Claim 3 (Currently Amended): An isocyanato-functional 1,3,5-triazine carbamate ~~or 1,3,5-triazine urea~~ of formula (V)



or formula (VI)



in which

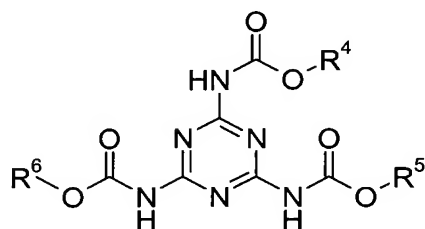
R^1 and R^2 each independently of one another are a ~~divalent organic radical~~ C_1 - C_{20} alkylene group,

X^1 and X^2 each ~~independently of one another~~ are oxygen ~~or substituted or unsubstituted nitrogen (NR)~~,

~~R is hydrogen or C_1 - C_{20} alkyl~~, and

Z^1 and Z^2 each independently of one another are ~~vinyl~~, methacryloyl or acryloyl.

Claim 4 (Currently Amended): A radiation-curable 1,3,5-triazine carbamate ~~or 1,3,5-triazine urea~~ obtained by reacting a compound of formula (IV)



in which

R^4 , R^5 and R^6 each independently of one another ~~can be~~ are a C_1 - C_4 alkyl group,

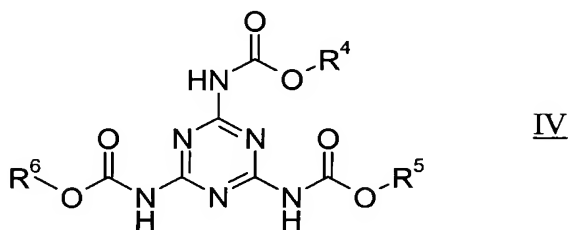
or by reacting 2,4,6-triisocyanato-1,3,5-triazine,

with a compound containing a hydroxyl or amino group and at least one ~~vinyl~~, methacryloyl or acryloyl group.

Claim 5 (Currently Amended): A radiation-curable 1,3,5-triazine carbamate ~~or urea~~ according to claim 4, wherein the compound containing a hydroxyl or amino group and at least one vinyl, methacryloyl or acryloyl group is selected from the group consisting of polyether (meth)acrylates, polyesterol (meth)acrylates, urethane (meth)acrylates and epoxy (meth)acrylates.

Claim 6 (Currently Amended): A process for preparing a compound of formula (I) of claim 1, comprising:

reacting a compound of formula (IV)



in which

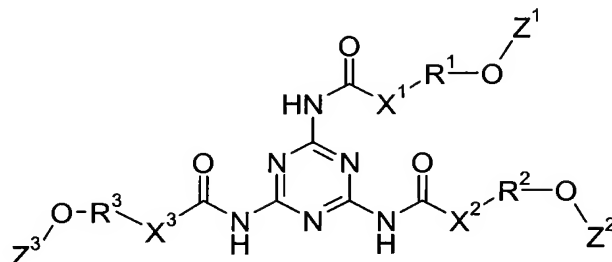
R^4 , R^5 and R^6 in each case independently of one another can be $C_1 - C_4$ alkyl,

with at least one of an alcohol and an amine of formula

$Z^1-O-R^1-X^1-H$, $Z^2-O-R^2-X^2-H$, or $Z^3-O-R^3-X^3-H$, wherein R^1 , R^2 and R^3 each independently of one another are a C_1-C_{20} alkylene group, X^1 , X^2 and X^3 each are oxygen, and Z^1 , Z^2 and Z^3 each independently of one another are methacryloyl or acryloyl.

Claim 7 (Currently Amended): A process for preparing a compound of formula (I),
 (II) or (III)

formula (I)



in which

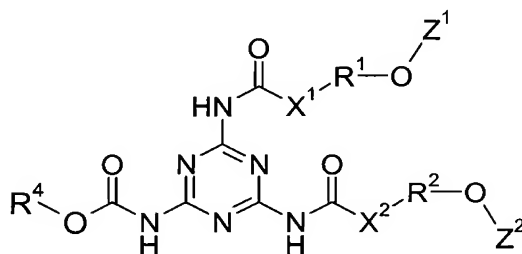
R¹, R² and R³ each independently of one another are ~~a divalent organic radical~~ a C₁-C₂₀ alkylene group,

X¹, X² and X³ each ~~independently of one another~~ are oxygen ~~or substituted or unsubstituted nitrogen (NR)~~,

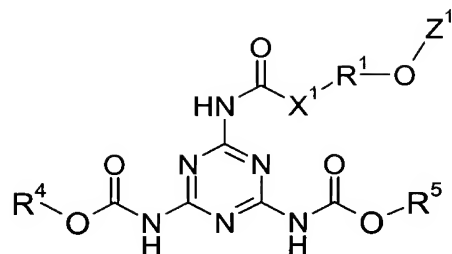
~~R is hydrogen or C₁-C₂₀ alkyl~~, and

Z¹, Z² and Z³ each independently of one another are ~~vinyl~~, methacryloyl or acryloyl;

formula (II);



formula (III);



in which

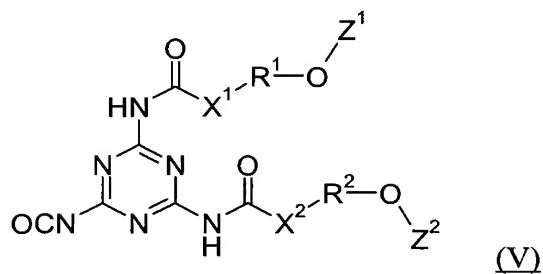
X¹, X², Z¹, Z², R¹ and R² are as defined in formula (I) and

R⁴ and R⁵ each independently of one another are C₁ – C₄ alkyl,

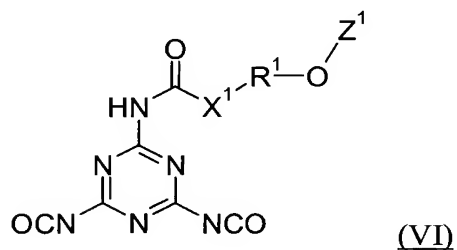
comprising:

reacting 2,4,6-trisocyanato-1,3,5-triazine with an alcohol or amine of formula Z¹-O-R¹-X¹-H, Z²-O-R²-X²-H, or Z³-O-R³-X³-H and in the case of compound (II) or (III) by simultaneous, prior or subsequent reaction with alcohols of formula R⁴OH or R⁵OH, where R⁴ and R⁵ each independently of one another can be C₁ – C₄ alkyl.

Claim 8 (Currently Amended): A process for preparing a compound of formula (V)



or formula (VI)



in which

R^1 and R^2 each independently of one another are a ~~divalent organic radical~~ C_1-C_{20}
alkylene group,

X^1 and X^2 each ~~independently of one another~~ are oxygen ~~or substituted or~~
~~unsubstituted nitrogen (NR)~~,

~~R is hydrogen or C_1-C_{20} alkyl~~, and

Z^1 and Z^2 each independently of one another are ~~vinyl~~, methacryloyl or acryloyl
comprising:

reacting 2,4,6-trisocyanato-1,3,5-triazine with an alcohol ~~or amine~~ of formula Z^1-O-
 R^1-X^1-H ~~[[,]]~~ or $Z^2-O-R^2-X^2-H$, ~~or~~ $Z^3-O-R^3-X^3-H$.

Claim 9 (Currently Amended): A coating composition comprising at least one ~~of the~~
radiation-curable 1,3,5-triazine carbamate ~~and the 1,3,5-triazine urea~~ according to claim 4.

Claim 10 (Previously Presented): A method comprising:

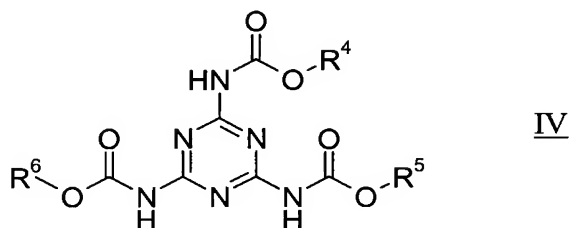
radiation curing a composition comprising the compound of formula (I) of claim 1.

Claim 11 (Currently Amended): A method comprising:

dual-curing a composition comprising at least one ~~of the~~ radiation-curable 1,3,5-
triazine carbamate ~~and the 1,3,5-triazine urea~~ according to claim 4.

Claim 12 (Currently Amended): A process for preparing a compound of formula (I) of claim 2, comprising:

reacting a compound of formula (IV)



in which

R^4 , R^5 and R^6 in each case independently of one another can be $C_1 - C_4$ alkyl,

with at least one of an alcohol and an amine of formula

$Z^1-O-R^1-X^1-H$, $Z^2-O-R^2-X^2-H$, or $Z^3-O-R^3-X^3-H$, wherein R^1 , R^2 and R^3 each independently of one another are a C_1-C_{20} alkylene group, X^1 , X^2 and X^3 each are oxygen, and Z^1 , Z^2 and Z^3 each independently of one another are methacryloyl or acryloyl.

Claim 13 (Currently Amended): A coating composition, comprising:

~~at least one or more~~ of the 1,3,5-triazine carbamate ~~and the 1,3,5-triazine urea~~ of formula (I) of claim 1.

Claim 14 (Currently Amended): A coating composition, comprising:

~~at least one or more~~ of the 1,3,5-triazine carbamate ~~and the 1,3,5-triazine urea~~ of formulas (II) and (III) of claim 2.

Claim 15 (Currently Amended): A coating composition, comprising:

~~at least one or more~~ of the compounds of formulas (V) and (VI) of Claim 8.

Claim 16 (Currently Amended): A method, comprising:
dual-curing a composition comprising ~~at least one~~ or more of the 1,3,5-triazine carbamate ~~and the 1,3,5-triazine-urea~~ of formula (I) of claim 1.

Claim 17 (Currently Amended): A method, comprising:
dual-curing a composition comprising ~~at least one~~ or more of the 1,3,5-triazine carbamate ~~and the 1,3,5-triazine-urea~~ of formulas (II) and (III) of claim 2.

Claim 18 (Currently Amended): A method, comprising:
dual-curing a composition comprising ~~at least one~~ or more of the compounds of formula (V) and (VI) of claim 8.

Claim 19 (New): The 1,3,5-triazine carbamate of claim 1, wherein R^1 , R^2 and R^3 each independently of one another are selected from the group consisting of 1,2-ethylene, 1,2-propylene, 1,3-propylene, 1,4-butylene, 1,6-hexylene, and 2,2-dimethyl-1,3-propylene.

Claim 20 (New): The 1,3,5-triazine carbamate of claim 1, wherein R^1 , R^2 and R^3 are the same; and

Z^1 , Z^2 and Z^3 are the same.

Claim 21 (New): The 1,3,5-triazine carbamate of claim 2, wherein R^1 , R^2 and R^3 each independently of one another are selected from the group consisting of 1,2-ethylene, 1,2-propylene, 1,3-propylene, 1,4-butylene, 1,6-hexylene, 2,2-dimethyl-1,3-propylene.

Claim 22 (New): The 1,3,5-triazine carbamate of claim 2, wherein R^1 , R^2 and R^3 are the same; and

Z^1 , Z^2 and Z^3 are the same.

Claim 23 (New): The isocyanato-functional 1,3,5-triazine carbamate of claim 3, wherein R^1 , R^2 and R^3 each independently of one another are selected from the group consisting of 1,2-ethylene, 1,2-propylene, 1,3-propylene, 1,4-butylene, 1,6-hexylene, 2,2-dimethyl-1,3-propylene.

Claim 24 (New): The isocyanato-functional 1,3,5-triazine carbamate of claim 3, wherein R^1 , R^2 and R^3 are the same; and

Z^1 , Z^2 and Z^3 are the same.

Claim 25 (New): The radiation-curable 1,3,5-triazine carbamate of claim 4, wherein R^1 , R^2 and R^3 each independently of one another are selected from the group consisting of 1,2-ethylene, 1,2-propylene, 1,3-propylene, 1,4-butylene, 1,6-hexylene, 2,2-dimethyl-1,3-propylene.

Claim 26 (New): The radiation-curable 1,3,5-triazine carbamate of claim 4, wherein R^1 , R^2 and R^3 are the same; and

Z^1 , Z^2 and Z^3 are the same.

Claim 27 (New): The process of claim 6, wherein R^1 , R^2 and R^3 each independently of one another are selected from the group consisting of 1,2-ethylene, 1,2-propylene, 1,3-propylene, 1,4-butylene, 1,6-hexylene, and 2,2-dimethyl-1,3-propylene.

Claim 28 (New): The process of claim 6, wherein R^1 , R^2 and R^3 are the same; and Z^1 , Z^2 and Z^3 are the same.

Claim 29 (New): The process of claim 7, wherein R^1 , R^2 and R^3 each independently of one another are selected from the group consisting of 1,2-ethylene, 1,2-propylene, 1,3-propylene, 1,4-butylene, 1,6-hexylene, 2,2-dimethyl-1,3-propylene.

Claim 30 (New): The process of claim 7, wherein formula (I) R^1 , R^2 and R^3 are the same; and

Z^1 , Z^2 and Z^3 are the same.

Claim 31 (New): The process of claim 8, wherein R^1 , R^2 and R^3 each independently of one another are selected from the group consisting of 1,2-ethylene, 1,2-propylene, 1,3-propylene, 1,4-butylene, 1,6-hexylene, and 2,2-dimethyl-1,3-propylene.

Claim 32 (New): The process of claim 8, wherein R^1 , R^2 and R^3 are the same; and Z^1 , Z^2 and Z^3 are the same.